

C L A I M S

1. A colonic delivery solid preparation containing chitosan powder, which is produced by coating a medicament-containing solid material successively with (1) a water-insoluble polymer having a chitosan powder dispersed therein, and (2) an enteric polymer.

2. A solid preparation according to claim 1, wherein the water-insoluble polymer is selected from the group consisting of ethyl cellulose, ethyl acrylate-methyl methacrylate-trimethylammoniummethyl methacrylate chloride copolymer and methyl methacrylate-ethyl acrylate copolymer.

3. A solid preparation according to claim 1 or 2, wherein the enteric polymer is selected from the group consisting of hydroxypropyl methylcellulose acetate succinate, hydroxypropyl methylcellulose phthalate and methacrylic acid-ethyl acrylate copolymer.

4. A solid preparation according to any one of claims 1 to 3, wherein the weight ratio of the chitosan powder to the water-insoluble polymer is in the range of about 1:10 to about 10:1.

5. A solid preparation according to any one of claims 1 to 4, which is in a form selected from the group consisting of a pellet, a capsule, and a tablet.

6. A process for producing a colonic delivery solid preparation containing chitosan powder, which comprises coating a medicament-containing solid material with a solution containing a water-insoluble polymer having a chitosan powder dispersed therein, and further by coating the resultant with an enteric polymer.

7. A solid preparation containing chitosan powder, which is produced by coating a medicament-containing solid material with a water-insoluble polymer having a chitosan powder dispersed therein.

8. A solid preparation according to claim 7, wherein the water-insoluble polymer is selected from the group consisting of ethyl cellulose, ethyl acrylate-methyl methacrylate-trimethylammoniummethyl methacrylate chloride copolymer and methyl methacrylate-ethyl acrylate copolymer.

9. A process for producing a solid preparation containing chitosan powder, which comprises coating a medicament-containing solid material with a solution containing a water-insoluble polymer having a chitosan powder dispersed therein.

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